



# 15/c 4/1/13  
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ATTORNEY DOCKET NO. 016910/0475

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Masataka TAMURA et al.  
Title: UNDERWATER LASER PROCESSING  
APPARATUS AND UNDERWATER LASER  
PROCESSING METHOD  
Appl. No.: 09/965,122  
Filing Date: September 28, 2001  
Examiner: J. Johnson  
Art Unit: 1725

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MAY 29 2003  
TC 1700

AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.116

Commissioner for Patents

Washington, D.C. 20231

Sir:

In reply to the Office Action mailed January 27, 2003, please amend the application as follows and consider the following remarks.

In the Claims:

Please cancel claim 16 without prejudice or disclaimer.

In accordance with 37 C.F.R. § 1.121, please substitute for claim 13 the following rewritten version of the same claim, as amended. The changes are shown explicitly in the attached "Versions with Markings to Show Changes Made."

- C/ 13. (Twice Amended) An underwater laser processing method, comprising:



RCE/1725/17

#13 6/4/03  
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PROCESSING APPARATUS  
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MAY 29 2003  
TC 1700**REQUEST FOR CONTINUED EXAMINATION (RCE)**  
**TRANSMITTAL**

Mail Stop RCE  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application. This RCE and the enclosed items listed below are being filed prior to the earliest of: (1) payment of the issue fee (unless a petition under 37 C.F.R. § 1.313 is granted); (2) abandonment of the application; or (3) the filing of a notice of appeal to the U.S. Court of Appeals for the Federal Circuit under 35 U.S.C. §141, or the commencement of a civil action under 35 U.S.C. §145 or §146 (unless the appeal or civil action is terminated).

1. Submission required under 37 C.F.R. §1.114: (check items that apply)

a. Previously submitted:

- ☒ [ X ] Please enter and consider the amendment/reply previously filed on April 28, 2003.
- ☐ [ ] Please consider the Affidavit(s)/Declaration(s) previously filed on \_\_\_ but not considered.
- ☐ [ ] Please consider the arguments in the Appeal Brief or Reply Brief under 37 C.F.R. § 1.116 previously filed on \_\_\_.
- ☐ [ ] Other \_\_\_.

05/28/2003 DTESSEM1 00000073 09965122

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750.00 DP

b. Enclosed are:

☒ Courtesy Copy of the Amendment previously filed on April 28, 2003.

☒ Petition for Extension of Time

☐ Affidavit(s)/Declaration(s).

☐ Information Disclosure Statement.

☐ Form PTO-1449 with copies of \_\_\_ listed reference(s).

Miscellaneous:

☐ Suspension of action of the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of \_\_\_ months.

The filing fee is calculated below:

	Claims as Amended	Previously Paid For	Extra Claims Present	Rate	Fee Totals
RCE Fee 1.17(e)				\$750.00	\$750.00
Total Claims:	19	20	0	x \$18.00	\$0.00
Independents:	4	4	0	x \$84.00	\$0.00
First presentation of any Multiple Dependent Claims:				+ \$280.00	\$0.00
CLAIMS FEE TOTAL:					\$750.00

☒ Applicant hereby petitions for an extension of time under 37 C.F.R. § 1.136(a) for the total number of months checked below:

<input checked="" type="checkbox"/> Extension for response filed within the first month:	\$110.00	\$110.00
<input type="checkbox"/> Extension for response filed within the second month:	\$410.00	\$0.00
<input type="checkbox"/> Extension for response filed within the third month:	\$930.00	\$0.00
<input type="checkbox"/> Extension for response filed within the fourth month:	\$1,450.00	\$0.00
<input type="checkbox"/> Extension for response filed within the fifth month:	\$1,970.00	\$0.00
EXTENSION FEE TOTAL:		\$0.00
CLAIMS AND EXTENSION FEE TOTAL:		\$860.00
<input type="checkbox"/> Small Entity Fees Apply (subtract ½ of above):		\$0.00
<input type="checkbox"/> Suspension of action requested under 37 C.F.R. § 1.103(c)		\$0.00
TOTAL FEE:		\$860.00

☒ A check in the amount of \$860.00 to cover the filing fee is enclosed.

[ X ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date May 23, 2003

FOLEY & LARDNER  
Washington Harbour  
3000 K Street, N.W., Suite 500  
Washington, D.C. 20007-5143  
Telephone: (202) 672-5414  
Facsimile: (202) 672-5399

By Thomas G. Bilodeau  
Thomas G. Bilodeau  
Attorney for Applicant  
Registration No. 43,438

Richard L. Schwaab  
Attorney for Applicant  
Registration No. 25,479



Atty. Dkt. No. 016910-0475

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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AND UNDERWATER LASER PROCESSING  
METHOD  
Appl. No.: 09/965,122  
Filing Date: September 28, 2001  
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COURTESY COPY

AMENDMENT TRANSMITTAL

Commissioner for Patents  
Box NON-FEE AMENDMENT  
Washington, D.C. 20231

RECEIVED  
MAY 29 2003  
TC 1700

Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small Entity status under 37 C.F.R. § 1.9 and § 1.27 has been established by a Small Entity statement previously submitted.
- ☐ Small Entity statement is enclosed.
- ☒ The fee required for additional claims is calculated below:

	Claims as Amended	Previously Paid For	Extra Claims Present	Rate	Additional Claims Fee
Total Claims:	19	20	0	x \$18.00	\$0.00
Independents:	4	4	0	x \$84.00	\$0.00
First presentation of any Multiple Dependent Claims:			+	\$280.00	\$0.00
CLAIMS FEE TOTAL:					\$0.00

- ☐ Applicant hereby petitions for an extension of time under 37 C.F.R. § 1.136(a) for the total number of months checked below:

<input type="checkbox"/>	Extension for response filed within the first month:	\$110.00	\$0.00
<input type="checkbox"/>	Extension for response filed within the second month:	\$410.00	\$0.00
<input type="checkbox"/>	Extension for response filed within the third month:	\$930.00	\$0.00
<input type="checkbox"/>	Extension for response filed within the fourth month:	\$1,450.00	\$0.00
<input type="checkbox"/>	Extension for response filed within the fifth month:	\$1,970.00	\$0.00
EXTENSION FEE TOTAL:			\$0.00
CLAIMS AND EXTENSION FEE TOTAL:			\$0.00
<input type="checkbox"/>	Small Entity Fees Apply (subtract 1/2 of above):		\$0.00
TOTAL FEE:			\$0.00

- ☐ Please charge Deposit Account No. 19-0741 in the amount of \$0.00. A duplicate copy of this transmittal is enclosed.
- ☐ A check in the amount of \$0.00 is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. § 1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date April 28, 2003

By Richard L. Schwaab

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